



FACT SHEET

## GRID RESILIENCE AND INNOVATION PARTNERSHIPS PROGRAM

Established by the Bipartisan Infrastructure Law, the U.S. Department of Energy's Grid Deployment Office is administering a historic \$10.5 billion investment via the Grid Resilience and Innovation Partnerships (GRIP) program to enhance grid flexibility, improve the resilience of the power system against growing threats of extreme weather and climate change, and ensure American communities have access to affordable, reliable, clean electricity when and where they need it.

## BUILDING RESILIENCE THROUGH WILDFIRE DAMAGE MITIGATION

Mora-San Miguel Electric Cooperative (MSMEC) is launching a wildfire damage mitigation project to leverage innovative, modern grid technologies to harden MSMEC's grid and ultimately avoid, withstand, and quickly recover from power disruptions. This project includes enhanced vegetation management, distribution automation, and advanced grid hardening equipment. With this transformation, MSMEC will build resilience against wildfires and other climactic events and improve its ability to respond to increases in energy demand.

### Anticipated Outcomes and Benefits

- › Deployment in an area that is in the 90th–100th percentile for wildfire risk to infrastructure. MSMEC will address wildfire damage recovery from recent fires and will put additional measures in place to protect the system in such areas. Enhanced vegetation management practices, distribution automation, fault finding, and outage management are a few examples of the measures that the project will put in place to improve resiliency.
- › Benefits a service territory comprised of 100% **disadvantaged communities** (DACs).
- › Includes a commitment to continue community approach and consultation, including with the Pueblo of Jemez, to ensure the project's success.
- › MSMEC will leverage existing relationships with the International Brotherhood of Electrical Workers (IBEW); New Mexico State Forestry Division; New Mexico Highlands University Forestry Department; HELP New Mexico; Mora County; Mora County Economic Development Corporation; North East Economic Development Organization; Inc.; Tri-State Generation and Transmission Association; San Miguel County; United States Forest Service; and New Mexico Rural Electric Cooperative Association (NMRECA) to bring reliable, affordable electricity to MSMEC members and to foster community economic development through direct and indirect investments in local employment and businesses.
- › Under a collective bargaining agreement, MSMEC employs workers who are members of the IBEW Local Union 611. IBEW and MSMEC collaborate to equip community members with the skills necessary to perform electrical work at MSMEC through on-the-job training opportunities. MSMEC will strive to utilize IBEW union members as project contractors when possible.

### PROJECT DETAILS

- › **Project:**  
Three-Part Wildfire Damage Mitigation Project
- › **Applicant/Selectee:**  
Mora-San Miguel Electric Cooperative, Inc
- › **GRIP Program:**  
[Grid Resilience Utility and Industry Grants](#) (Bipartisan Infrastructure Law, Section 40101(c))
- › **Federal cost share:**  
\$11,270,193
- › **Recipient cost share:**  
\$3,756,731
- › **Project Location:**  
New Mexico
- › **Project type:**  
Wildfire Mitigation

### HELPFUL LINKS

- › [Grid Resilience and Innovation Partnerships Program](#)
- › [About the Grid Deployment Office](#)